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## NOTICE OF ALLOWANCE AND FEE(S) DUE

7590 04/26/2010

MATTINGLY, STANGER & MALUR, P.C. Suite 370

1800 Diagonal Road Alexandria, VA 22314 EXAMINER RIVIERE, HEIDI M

PAPER NUMBER

ART UNIT

DATE MAILED: 04/26/2010

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/716,474      | 11/20/2003  | Takahiro Kikuchi     | KAS-195             | 6873             |

TITLE OF INVENTION: CROSS-CONTAMINATION PREVENTION SYSTEM AND AUTOMATIC ANALYZER WICH EQUIP FOR IT

| APPLN. TYPE    | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | NO           | \$1510        | \$300               | \$0                  | \$1810           | 07/26/2010 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT, PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and I/2 the ISSUE FIEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

# Complete and send this form, together with applicable fee(s), to: Mail Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE IEEE and PUBLICATION IEEE (if required). Blocks 1 through 5 should be completed where accordance All Burther correspondence including the Issuer advances orders and notification of intensance from such that the current correspondence including the Burtan advances orders and notification of intensance from such that the current correspondence in the current of the current o

| indicated unless correct<br>maintenance fee notifica  | ed below or directed of  | herwise in Block 1, by (  | a) specifying a new corre   | spondence address;   | and/or (b) indicating a sep   | varate "FEE ADDRESS" fo  |  |
|---|--|---|---|--|---|--|--|
| CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)  |  |   |   | Note: A certificate of mailing can only be used for domestic mailings of th<br>Fee(s) Transmittal. This certificate cannot be used for any other accompanyin<br>papers. Each additional paper, such as an assignment or formal drawing, mu-<br>have its own certificate of mailing or transmission.  |   |  |  |
| 7590 04262910<br>MATTINGLY, STANGER & MALUR, P.C.<br>Suite 370<br>1800 Diagonal Road  |  |   | I be  | Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the Unit States Postal Service with sufficient postage for first class mail in an envelo addressed to the Mail Stop ISSUE FEE address above, or being facsmi transmitted to the USPTO (571) 273-2885, on the date indeated befow. |   |  |  |
| Alexandria, VA  | 22314  |   |   |  |   | (Depositor's name)   |  |
|   |  |   |   |  |   | (Signature)  |  |
|   |  |   |   |  |   | (Date)   |  |
| APPLICATION NO.   | FILING DATE  | :   | FIRST NAMED INVENTOR  |  | ATTORNEY DOCKET NO.   | CONFIRMATION NO.   |  |
| 10/716,474<br>TITLE OF INVENTION  | 11/20/2003<br>N: CROSS-CONTAMIN  | ATION PREVENTION S  | Takahiro Kikuchi<br>SYSTEM AND AUTOMA   | TIC ANALYZER V   | KAS-195<br>VICH EQUIP FOR IT  | 6873   |  |
| APPLN. TYPE   | SMALL ENTITY   | ISSUE FEE DUE   | PUBLICATION FEE DUE   | PREV. PAID ISSUE   | FEE TOTAL FEE(S) DUE  | DATE DUE   |  |
| nonprovisional  | NO   | \$1510  | \$300   | \$0  | \$1810  | 07/26/2010   |  |
| EXAM  | MINER  | ART UNIT  | CLASS-SUBCLASS  | ]  |   |  |  |
| RIVIERE   | , HEIDI M  | 3689  | 705-001000  | -  |   |  |  |
| "Fee Address" inc<br>PTO/SB/47; Rev 03-1<br>Number is required.  3. ASSIGNEE NAME A   | AND RESIDENCE DATA   | s" Indication form<br>hed. Use of a Customer<br>A TO BE PRINTED ON  | (1) the names of up to or agents OR, alternati (2) the name of a single registered attorney or a 2 registered attorney are attentional to the partner attorney or the partner attorney or the partner of | vely, e firm (having as a agent) and the name rneys or agents. If n printed.   | member a 2s of up to to name is 3   | document has been filed fo   |  |
| (A) NAME OF ASSI  | GNEE   |   | (B) RESIDENCE: (CITY  | and STATE OR Co  | OUNTRY)   | roup entity  Government  |  |
| Advance Order -   | No small entity discount j   | permitted)  | A check is enclosed.  Payment by credit car   | d. Form PTO-2038   | y previously paid issue fee<br>is attached.<br>ge the required fee(s), any d<br>(enclose a  |  |  |
| a. Applicant claim  | ntus (from status indicate<br>ns SMALL ENTITY state<br>and Publication Fee (if req   | us. See 37 CFR 1.27.  |   |  | LENTITY status. See 37 C  |  |  |
| interest as shown by the  | records of the United Sta  | ates Patent and Trademark   | k Office.   | .,   | ,,  | he assignee or other party is  |  |
| Authorized Signature  |  |   |   | Date   |   |  |  |
| Typed or printed name   |  |   |   | Registration No  |   |  |  |
| This collection of inform<br>an application. Confider<br>submitting the complete<br>this form and/or suggest<br>Box 1450, Alexandria, V<br>Alexandria, Virginia 22: | nation is required by 37 C<br>ntiality is governed by 35<br>d application form to the<br>ions for reducing this bu<br>Virginia 22313-1450. DO<br>313-1450. | CFR 1.311. The information of U.S.C. 122 and 37 CFR to USPTO. Time will varyurden, should be sent to the D NOT SEND FEES OR | on is required to obtain or a<br>1.14. This collection is est<br>depending upon the individe Chief Information Office<br>COMPLETED FORMS TO   | retain a benefit by the<br>timated to take 12 m<br>ridual case. Any corer, U.S. Patent and T<br>D THIS ADDRESS.  | te public which is to file (an<br>inutes to complete, includi<br>imments on the amount of ti<br>frademark Office, U.S. Dep<br>SEND TO: Commissioner | d by the USPTO to process<br>ng gathering, preparing, and<br>ime you require to complete<br>partment of Commerce, P.O.<br>for Patents, P.O. Box 1450 |  |

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| 75   | 90 04/26/2010 |                      | EXAM                | IINER            |  |
| MATTINGLY, STANGER & MALUR, P.C.           |               |                      | RIVIERE, HEIDI M    |                  |  |
| Suite 370                                  |               |                      | ART UNIT            | PAPER NUMBER     |  |
| 1800 Diagonal Road<br>Alexandria, VA 22314 |               |                      | 3689                |                  |  |

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 552 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 552 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 (571)-272-4200.

#### Application No. Applicant(s) 10/716,474 KIKUCHI ET AL. Notice of Allowability Examiner Art Unit HEIDI RIVIERE 3689

| The MALING DATE of this confindincation appears on the coversities with the correspondence address                                     |
|--|
| All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included                      |
| herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS |
| NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative         |
| of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.   |
| 1. ☑ This communication is responsive to <u>4 April 2010</u> .   |
| 2 X The allowed claim(s) islane 26.46  |

- 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - b) Some\* c) None of the:
    - 1. A Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. \_\_
    - 3. 
      ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

| Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirem | nents |
|--|-------|
| noted below. Failure to timely comply will result in ABANDONMENT of this application.                                |       |
| THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.   |       |

| 4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF |
|--|
| INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.      |

- CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
  - (a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
  - 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of

Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).

6. 

DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the

# attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

# Attachment(s)

- 1. | Notice of References Cited (PTO-892)
- 2. Notice of Draftperson's Patent Drawing Review (PTO-948)
- 3. Information Disclosure Statements (PTO/SB/08),
- Paper No./Mail Date See Continuation Sheet 4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
- 5. Notice of Informal Patent Application
- Interview Summary (PTO-413).
- Paper No./Mail Date 4/7/2010. 7. X Examiner's Amendment/Comment
- Examiner's Statement of Reasons for Allowance
- 9. ☐ Other .

/Janice A. Mooneyham/

Supervisory Patent Examiner, Art Unit 3689

Examiner, Art Unit 3689

/Heidi Riviere/

 $Continuation \ of \ Attachment(s)\ 3.\ Information\ Disclosure\ Statements\ (PTO/SB/08),\ Paper\ No./Mail\ Date:\ 11/20/2003\ and\ 5/18/2007.$